IFW

OIF	E	\display \text{'\text{'}}
JUL	1 200	FICE O
STENT 8	TRADE	HERE

TO A NICMITTAL FORM		Application 115.	10/01	1,393		
TRANSMITTAL FORM			Filing Date	June	30, 2003	
(to be used for all correspondence after initial filing)		First Named Inventor	Shrira	am Ramanathan		
		Art Unit	2813			
			Examiner Name	Berez	zny, Nema O.	
Total Number of F	Pages in This Submissi	ion 22	Attorney Docket Number	er 42P1	6666	
ENCLOSURES (check all that apply)						
Fee Transmittal		Drawing(s)			After Allowance Communication to Group	
Fee Attac	ched	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment / R	esponse Petition				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
	After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information	
Extension of Tin	ne Request	l ·	ttorney, Revocation Correspondence Addres	i	Status Letter Other Enclosure(s)	
Express Abando	Express Abandonment Request		Terminal Disclaimer		(please identify below):	
Information Disclosure Statement		Request fo	r Refund	-]	Return receipt postcard	
PTO/SB/08		CD, Numbe	er of CD(s)			
Certified Copy of Priority Document(s)						
Response to Missing Parts/ Incomplete Application Basic Filing Fee		Remarks				
Declaration/POA			_			
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNATURE	OF APPLICAN	NT, ATTORNEY, OR	AGENT		
Firm or	Gregory D. Cal	dwell, Reg. No	o. 39,926			
Individual name						
Signature						
Date July 8, 2005						
			ING/TRANSMISSION			
	irst class mail in an en				on the date shown below with ssioner for Patents, P.O. Box	
Typed or printed name Annie G. Pearson						
Signature Avi 2			:	Date	July 8, 2005	

Application No.

10/611,395

11100	<u> </u>					Complete if Known		
for FY 2005			ΓTAL	Application Number 10/611,395				
			5	Filing Date	June 30, 2003			
Patent fees are subject to annual revision.		First Named Inventor	Shriram Ramanathan					
Applicant claims small entity status. See 37 CFR 1.27.			ee 37 CFR 1.27.	Examiner Name	Berezny, Nema O.			
TOTAL A	AMOUNT OI	F PAYMEN	т	(\$)	Art Unit 2813			
				(Ψ)	Attorney Docket No.	42P16666		
METHO	D OF PAY	MENT (c	heck all	that apply)				
Check [☐Credit ca	ard 🔲 M	loney O	rder 🛮 None 🔲 🗆	ther (please identify):	-		
Deposit.	Account D	Deposit Ac	count N	Number: <u>02-2666</u> D	eposit Account Name:	Blakely, Sokoloff, Taylor & Z	afman LLP	
				count, the Director is he	ereby authorized to: (ch		C1' C	
	arge fee(s)			r underpayment of fee(. = ''	ndicated below, except for the	ming tee	
				r underpayment of feet	s) Credit any ove	rpayments		
FEE CALCU			,					
Large E		Small		•				
Fee	Fee	Fee	Fee	Fee Description	on		Fee Paid	
Code	(\$)	Code	(\$)	. Co Dodonpul	···		i oo i alu	
1051	130	2051	65	Surcharge - late	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
2053	130	2053	130	Non-English specification				
1251	120	2251	60	Extension for re	ply within first mor	nth		
1252	450	2252	225	Extension for re	ply within second	month		
1253	1,020	2253	510	Extension for re	Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255		•	Extension for reply within fifth month			
1401	500	2401		Notice of Appea	•			
1402	500	2402		• •	support of an appe	eal		
1403	1,000	2403		Request for oral				
1451	1,510	2451		•	ute a public use pr	oceedina		
1460	130	2460		Petitions to the	•	.		
1807	50	1807			under 37 CFR 1.1	7(a)		
1806	180	1806		•		` ''		
1809	790	1809		Submission of Information Disclosure Stmt Filing a submission after final rejection (37 CFR § 1.129(a))				
- 1810	790	2810		For each additional invention to be examined (37 CFR § 1.129(b))				
Other f	ee (spe	l cify)					<u></u>	
•	. 1-1-2	<i>,</i> ,				SUBTOTAL (2) (\$)		
OUDIC								
SUBMITTE	<u>-ก R.</u>			2000	Registration No.	Complete (if a	pplicable)	

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778	
Signature	lf h			Date	07/08/05	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		
Shriram Ramanathan et al.)) `	
Serial No.: 10/611,395)) `	
Filed: June 30, 2003	ノ)	
For: Methods for Bonding Wafers Using a Metal Interlayer)))	
Examiner: N. Berezny)) `	
Group Art Unit: 2813)))	
Attorney Docket No.: P16666))	
))	

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This amendment is submitted in accordance with 37 C.F.R. § 1.111 in response to a non-final office action.

Docket No. P16666 Serial No. 10/611,395

INTRODUCTORY COMMENTS

The following amendments and remarks are proposed in response to the Office Action mailed June 1, 2005.

Claims 1-42 were pending in the application, but claims 28-42 have been withdrawn from further consideration. Claims 1-11 and 13-26 have been rejected, and claims 12 and 27 stand objected to. Applicants propose herein to amend claims 1 and 13.

Applicants respectfully request reconsideration of the application in view of the amendments set forth herein and the accompanying remarks.